

## HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

May 30, 2003

TRANSMISSION CATEGORIES <sup>3</sup>	UNITED STATES <sup>1</sup>				UTAH <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
	AIDS CASES	%	HIV POSITIVE	%	AIDS CASES	%	HIV POSITIVE	%
<b>ADULTS</b>								
Men Having Sex with Men	381,337	46%	57,962	31%	1352	63%	423	57%
Injecting Drug Users (IDU)	208,108	25%	26,135	14%	357	17%	111	15%
Men Sex w/Men/IDU	53,028	6%	7,394	4%	203	10%	61	8%
Hemophilia	5,465	1%	548	0%	49	2%	2	0%
Heterosexual Contact	93,181	11%	30,862	16%	107	5%	75	10%
Transfusion/Tissue	9,270	1%	1,021	1%	24	1%	2	0%
Other/Undetermined <sup>4</sup>	83,836	10%	65,185	34%	44	2%	72	10%
<b>Subtotal</b>	<b>834,225</b>	<b>100%</b>	<b>189,107</b>	<b>100%</b>	<b>2,136</b>	<b>100%</b>	<b>746</b>	<b>100%</b>
<b>CHILDREN UNDER 13 YEARS</b>								
Mother at Risk/Perinatal transmission	8,401	91%	3,522	85%	16	76%	10	100%
Hemophilia	239	3%	115	3%	2	10%	0	0%
Transfusion/Tissue	386	4%	50	1%	3	14%	0	0%
Other/Undetermined	175	2%	455	11%	0	0%	0	0%
<b>Subtotal</b>	<b>9,201</b>	<b>100%</b>	<b>4,142</b>	<b>100%</b>	<b>21</b>	<b>100%</b>	<b>10</b>	<b>100%</b>
<b>TOTAL ADULTS &amp; CHILDREN</b>	<b>843,426</b>		<b>193,249</b> <sup>6</sup>		<b>2,157</b>		<b>756</b> <sup>5</sup>	
<b>DEATHS</b>	<b>483,545</b>	<b>57%</b>			<b>1081</b>	<b>50%</b>	<b>15</b>	<b>1%</b>

## AGE DISTRIBUTION

AGE	UNITED STATES				UTAH			
	CUMULATIVE				CUMULATIVE			
	AIDS CASES	%	HIV POSITIVE	%	AIDS CASES	%	HIV POSITIVE	%
Under 13	9,362	1%	4,348	2%	21	1%	10	1%
13 - 19	4,555	1%	7,325	4%	19	1%	35	5%
20 - 29	138,153	16%	58,406	30%	395	18%	309	6%
30 - 39	374,143	44%	73,597	38%	1001	46%	288	38%
40 - 49	223,677	27%	36,431	19%	548	25%	90	12%
Over 49	93,536	11%	13,142	7%	173	8%	24	3%
<b>TOTAL</b>	<b>843,426</b>	<b>100%</b>	<b>193,249</b> <sup>6</sup>	<b>100%</b>	<b>2,157</b>	<b>100%</b>	<b>756</b> <sup>5</sup>	<b>100%</b>

## GENDER DISTRIBUTION

GENDER	UNITED STATES				UTAH			
	CUMULATIVE				CUMULATIVE			
	AIDS CASES	%	HIV POSITIVE	%	AIDS CASES	%	HIV POSITIVE	%
Male	693,127	82%	136,376	71%	1956	91%	619	82%
Female	150,299	18%	56,873	29%	201	9%	137	18%
Unknown	0	0%	0	0%	0	0%	0	0%
<b>TOTAL</b>	<b>843,426</b>	<b>100%</b>	<b>193,249</b> <sup>6</sup>	<b>100%</b>	<b>2,157</b>	<b>100%</b>	<b>756</b> <sup>5</sup>	<b>100%</b>

**RACIAL DISTRIBUTION**

RACE	AIDS CASES	%	HIV POSITIVE	%
White	1,723	80%	535	71%
Black	154	7%	87	12%
Hispanic	235	11%	104	14%
Am Ind/Al Nat	26	1%	14	2%
Asian/P I	19	1%	8	1%
Multiple Race or Unknown	0	0%	8	1%
<b>TOTAL</b>	<b>2,157</b>	<b>100%</b>	<b>756<sup>5</sup></b>	<b>100%</b>

**REPORTED HIV/AIDS**

YEAR REPORTED	HIV INFECTIONS	AIDS CASES	AIDS DEATHS BY YEAR
1983-1994	343	1020	620
1995	36	158	137
1996	62	187	89
1997	52	149	51
1998	26	143	33
1999	38	147	49
2000	47	142	40
2001	42	116	27
2002	61	70	26
2003	49	25	9
<b>TOTAL</b>	<b>756<sup>5</sup></b>	<b>2,157</b>	<b>1,081</b>

**CUMULATIVE OUT-OF-STATE CASES<sup>7</sup>**

	AIDS CASES	HIV POSITIVE
Out-of-State	458	80
Out-of-State Deaths	248	

<sup>1</sup> **Data Source for United States:** Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through August 2002. These data are provisional.

<sup>2</sup> **Data Source for Utah:** Utah Department of Health. AIDS cases reported from 1983 through May 30, 2003. HIV infections reported from April 25, 1989, through May 30, 2003. HIV statistics do not include persons tested anonymously.

<sup>3</sup> **Other Considerations:** Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.

<sup>4</sup> For the U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood. "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.

<sup>5</sup> Total fluctuates as HIV infections become AIDS cases.

<sup>6</sup> Includes only persons with HIV infection who have not developed AIDS. As of December 30, 2001, 36 states required confidential reporting of HIV infection.

<sup>7</sup> **"Out-of-State" cases:** Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

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To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you